

Rat Carbonic Anhydrase VA (CA5A) Protein

Catalogue No.: abx065697

Recombinant Carbonic Anhydrase VA (CA5A) is a recombinant protein from Rat. It is produced in E.coli using Prokaryotic expression.

Target: Carbonic Anhydrase VA (CA5A)**Origin:** Rat**Host:** E. coli**Tested Applications:** ELISA, WB, IP, SDS-PAGE**Purity:** > 95%**Form:** Lyophilized**Conjugation:** Unconjugated**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.**Expression:** Recombinant**Molecular Weight:** 24.9 kDa**Swiss Prot:** [P43165](#)**Sequence Fragment:** Tyr12-Leu219**Sequence:** MGHHHHHHSGS-YKPLAILRH MGPLCATRPQ HWRFAQHSYAE KHSNCARHPL WTGPVSSPGG
TQQSPINIQQ TDSVYDPKLA PLRVSYDAAS CRYLWNTGYF FQVEFDDSC ESGISGGPLG
NHRYLQKQFHF HWGATDEWGS EHMVDGHAYP AELHLVHWNS MKYENYKKAT TGENGLAVIG
VFLKLGAAHHE ALQRLVDILP EVRHKDTQVT MGPFDPSC L**Tag:** N-terminal His-tag**Activity:** Not tested**Concentration:** Prior to lyophilization: 200 µg/ml**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Note: This product is for research use only.